

HYDROCRACKING CATALYST

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ABSTRACT

Hydrocracking catalyst composition comprising an optional metal hydrogenation component supported on a carrier comprising a zeolite of the faujasite structure
10 having a unit cell size in the range of from 24.10 to 24.40 Å, a bulk silica to alumina ratio (SAR) above about 12, and a surface area of at least about 850 m²/g as measured by the BET method and ATSM D4365-95 with nitrogen adsorption at a p/po value of 0.03.